DECT 6.0 Corded & Cordless Speakerphone with Answering Machine User's Guide

Please read this manual before operating product for the first time.

Visit the RCA web site at www.rca4phones.com

Model 7114

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom.
REN Number is located on the cabinet bottom.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference-; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. Privacy of Communications may not be ensured when using this product.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice : The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Information for DECT Product

This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range. Installation of this equipment is subject to notification and coordination with UTAM.Any relocation of this equipment must be coordinated through and approved by UTAM. UTAM may be contacted at 1-800-42 9-8826.

Industry Canada (I.C.) Notice

This product meets the applicable Industry Canada technical specifications.

Le présent materiel est conforme aux specifications techniques applicables d'Industrie Canada."

The Ringer Equivalence Number is an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed five.

L'indice d'équivalence de la sonnerie (IES) sert à indiquer le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5."

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

- Do not use this product near water for example, near a bathtub, washbowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use the telephone to report a gas leak in the vicinity of the leak.
- Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

SAVE THESE INSTRUCTIONS

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

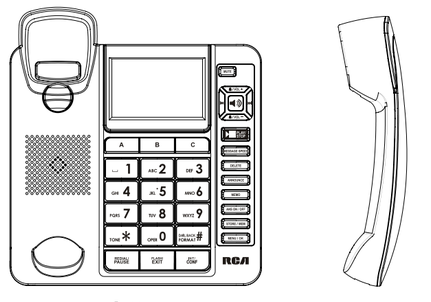
THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	**CAUTION:** RISK OF ELECTRIC SHOCK DO NOT OPEN. CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

Before You Begin

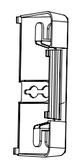
Parts Checklist (for 7114-2)

Make sure your package includes the items listed here.



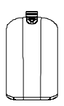
Base

Handset



Desktop pedestal

Base



Battery compartment cover

Handset

AC Power adaptor

Handset battery pack

Handset cord

Telephone line cord

Visit the RCA web site at www.rca4phones.com

Please do not send any products to the Indianapolis address listed in this manual or on the carton. This will only add delays in service for your product.

7114
Printed in China
12-26

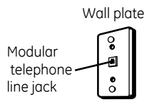
For **Model 7114-2** there will be **ONE** cordless handset, charge cradle, battery pack and cover than shown above.

For Model **7114-3** there will be **TWO** cordless handsets, charge cradles, battery packs and covers than shown above.

For Model **7114-4** there will be **THREE** cordless handsets, charge cradles, battery packs and covers than shown above.

Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



Installation

Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

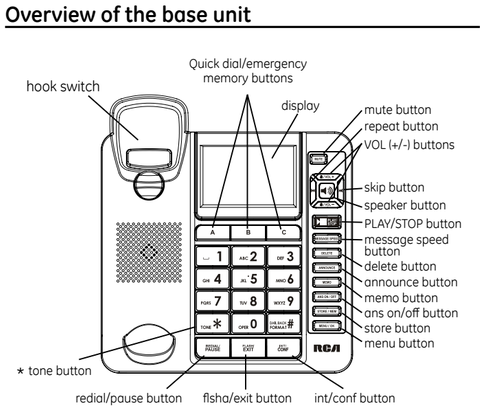
Certain other communications devices may also use the 1.9GHz DECT frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference.

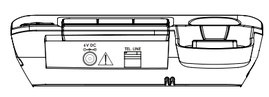
Typical devices that may use the 1.9GHz DECT frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

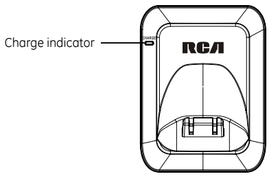
Important safety instructions

- Use only the power supply listed in the user instructions.
- Use only the batteries listed in the user instructions.
- Do not allow the charging contacts or the battery to come into contact with metal objects.
- Do not open the handset, base station or charger as you could be exposed to high voltages.
- Do not allow the charger to come into contact with liquids.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- Always use the cables provided with the product.
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.
- Do not expose the phone to excessive heat caused by heating equipment or direct sunlight.
- Do not drop your phone or allow objects to fall on your phone.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as
- these may harm the set.
- Do not use the product in places where there are explosive hazards.
- Do not let small metal objects come into contact with the product. This can deteriorate audio quality and damage the product.
- Active mobile phones in the vicinity may cause interference.
- Metallic objects may be retained if placed near or on the handset receiver.

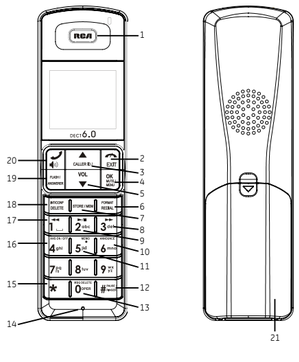
Overview of the base unit







Overview of the cordless handset



1 • Earpiece.
2 • End the call.
• Exit the menu/operation.
3 • Scroll up on the menu.
• Increase the earpiece volume.
• Enter the call log.
4 • Enter to the menu.
• Confirm selection.
• Mute/un-mute the microphone.
5 • Scroll down on the menu.
• Decrease the earpiece volume.
6 • Enter redial list and dial the recent number.
7 • Store phone number and memory dialing.
8 • Message skip forward.
9 • Play & Stop message.
10 • Play Announcement.
11 • Play Memo.
12 • Press to select ringer level.
13 • Message Delete.
14 • Microphone.
15 • Press to enter a * key.
16 • Select Answerer on/off.
17 • Message skip backward.
18 • Make the intercom call.
• Make the conference call.
19 • Enter to Answerer function.
• Flash key.
20 • TALK/SPEAKER button.
• Make and receive call.
21 • Battery door.

Display icons

	Signal strength		New Call
	Speakerphone		Battery
	Voicemail	AM	AM
	Ringer OFF	PM	PM
	Alarm ON		

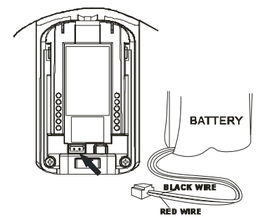
Installing the Phone

Installing the Handset Battery

NOTE: You must connect the handset battery before use.
Nickel metal Hydride battery (Ni-MH) battery Brand name: FB; (Model name: NI-MH AAA400 mAh 2.4V, Capacity: 2.4V/400mAh), that is compatible with this unit.

1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.
4. Insert the battery pack.

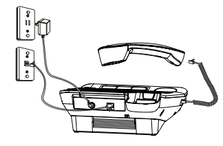
NOTE: To ensure proper battery installation, the connector is keyed and can be inserted only one way.

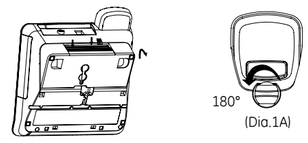


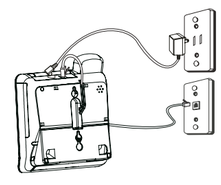
5. Close the battery compartment by pushing the door up until it snaps into place.

Base Station

1. Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your cordless telephone on a level surface, such as a desktop or tabletop, or you may mount it on the wall.
2. Plug one end of the telephone line cord into the TEL LINE jack on the back of the base and the other end into a modular jack.







3. Plug the AC power converter into the electrical outlet and the DC connector into the jack on the back of the base.
4. Place the handset in the base cradle. The charge/in use indicator turns on, verifying the battery is charging.
5. Allow the phone to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.
CAUTION: To reduce risk of personal injury, fire, or damage use only the power adaptor (Manufacturer: SKY WILL, MODEL NO:SP060-0500U, 100-240Vac/6V/500mA) listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

There are a variety of programmable menus available for the base and cordless handset.

While the unit is in STANDBY mode, press MENU/OK on the base /cordless handset to enter the program mode, There provide all the system settings. Change them so that make the DECT phone work in your favorite status. In the program mode, MENU/OK is used frequently as entering menu items and storing any update. Review ◀ or ▶ , ▲ or ▼ are for selecting items. Digit keys (0..9) are used to input new values. The program mode will exit and return to STANDBY in even of timeout (30s) or the EXIT key is depressed.

Note: base and cordless handset have their different settings and functions.

In Base, menu items sequence-
RING TO ANSWER
MESSAGE LENGTH
REMOTE ACCESS
CONTRAST
RINGER TONE
LOCAL AREA CODE
>TONE PULSE
DATE TIME SETTING
>ENG FRA ESP
REGISTER ON>OFF
DEREGISTRATION
DEFAULT >NO

RING TO ANSWER

1. While the unit is in STANDBY mode, press MENU to enter menu program mode.
2. ◀ or ▶ to select the desired number (from 2 to 8, toll saver)
3. Press OK to confirm your selection and jump to the next menu item.

MESSAGE LENGTH

1. While unit is in STANDBY mode, press MENU until Message Length appears.
2. Press ◀ or ▶ to select the desired minute (from 1 to 4)
3. Press OK to confirm your selection and jump to the next menu item.

REMOTE ACCESS

1. While unit is in STANDBY mode, press MENU until remote access appears
2. Use dial keypad (0..9) to input your desired codes. ◀ or ▶ to move cursor .
3. Press OK to confirm the update and jump to the next menu item.

CONTRAST

1. While unit is in STANDBY mode, press MENU until contrast appears
2. Use ◀ or ▶ to change LCD contrast level (1 – 5)
3. Press OK to confirm the update and jump to the next menu item.

RINGER TONE

1. While unit is in STANDBY mode, press MENU until ringer tone appears
2. Use ◀ or ▶ to select your desired ringer melody (1 – 16)
3. Press OK to confirm the update and jump to the next menu item.

LOCAL AREA CODE

1. While unit is in STANDBY mode, press MENU until local area code appears
2. Use dial keypad (0..9) to input your desired codes. ◀ or ▶ to move cursor .
3. Press OK to confirm the update and jump to the next menu item

>TONE PULSE

4. While unit is in STANDBY mode, press MENU until >tone pulse appears
5. Press ◀ or ▶ to change dial mode.
6. Press OK to confirm the update and jump to the next menu item.

SET THE YEAR

1. While unit is in STANDBY mode, press MENU until set the year appears
2. Press ◀ or ▶ to change item among "set the year", "set time/date" and "*=AM,#=PM"
3. Use dial keypad 0-9 to input values,
4. Press OK to confirm the update and jump to the next menu item.

SET LANGUAGE

1. While unit is in STANDBY mode, press MENU until >ENG FRA ESP appears
2. Press ◀ or ▶ to change choice.
3. Press OK to confirm the update and jump to the next menu item.

REGISTER ON>OFF

1. While unit is in STANDBY mode, press MENU until REGISTER >ON OFF appears
2. Press ◀ or ▶ to change choice.
3. If select OFF, press OK to skip the function and jump to the next menu item
4. If select ON, press OK to issue it and enter registration mode.
Note: For cordless handset, please also enter register mode. (see Handset menu)
5. If successes, a confirmation tone from handset will be heard. Both handset and Base shall exit to STANDBY mode.

Note: A base can be register up to 4 cordless handsets.

DEREGISTRATION

1. While unit is in STANDBY mode, press MENU until deregistration appears
2. Press ◀ or ▶ to select which handset to be deregistered .
3. Press OK to start deregistration and jump to the next menu item.

DEFAUTL >NO YES

4. While unit is in STANDBY mode, press MENU until default NO appears
5. Press |<< or >>| to select NO or YES.
6. If select YES, press OK to default all settings but message, caller log and phone book.

In handset, menu items sequence –
ALARM
HANDSET SETUP
  SET LANGUAGE
  HANDSET NAME
  RINGER TONE
  RINGER VOLUME
  AREA CODE
  REGISTRATION
  DEREGISTRATION
  DEFAULT SETTING
  CONTRAST

ALARM

1. While unit is in STANDBY mode, double click at MENU. "Alarm ON OFF" appears and asks for choice.
2. Press ▲ or ▼ to select ON and OFF
3. To disable ALARM , please select OFF and press OK to confirm.
4. To enable ALARM , please select ON and press OK to confirm. Then will require to SET ALARM.
5. Use dial keypad 0-9 input desired alarm time and *=AM,#=PM. Press OK to confirm. There shall come ONCE and DAILY selection. ▲ or ▼ to select it and press OK to save.

HANDSET SETUP
SET LANGUAGE

1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ to select HANDSET SETUP.
2. Press OK to enter and ▲ or ▼ to select SET LANUAGE
3. Press OK again to start SET LANUAGE
4. Press ▲ or ▼ to select choice
5. Press OK to save it and return to menu items.

HANDSET NAME

1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP.
2. Press ▲ or ▼ to locate at HANDSET NAME.
3. Press OK to enter and dial keypad 0-9 to edit name.
4. Press OK to save and return to menu items.

RINGER TONE
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
2. Press ▲ or ▼ to locate at RINGER TONE.
3. Press OK to enter and ▲ or ▼ to select it.
4. Press OK to save and return to menu items.

RINGER VOLUME
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
   Note. You may use a one touch key to enter ringer volume, press # directly.
2. Press ▲ or ▼ to locate at ringer volume.
3. Press OK to enter and ▲ or ▼ to select level OFF,(1 – 5)
4. Press OK to save and return to menu items.

AREA CODE
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
2. Press ▲ or ▼ to locate at AREA CODE
3. Press OK to enter and dial keypad 0-9 to input new code.
4. Press OK to save and return to menu items.

REGISTRATION
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
2. Press ▲ or ▼ to locate at registration .
3. Press OK to enter and ▲ or ▼ to select YES or NO
4. If select YES and then press MENU to start registration . Also, you shall let base enter registration mode in parallel. (see base registration)

   Note – max 4 handsets can be registered with a base.

DEREGISTRATION
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
2. Press ▲ or ▼ to locate at DEREGISTRATION
3. Press OK to enter and ▲ or ▼ to select YES or NO.
4. Press OK to confirm it and return to menu items.

DEFAULT SETTING
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
2. Press ▲ or ▼ to locate at default setting
3. Press OK to enter and ▲ or ▼ to select YES or NO
4. Press OK to save and return to menu items.

   Note: default all settings but not call log and phone book.

CONTRAST
1. While unit is in STANDBY mode, press MENU and then press ▲ or ▼ select HANDSET SETUP
2. Press ▲ or ▼ to locate at CONTRAST.
3. Press OK to enter and ▲ or ▼ to select level (1- 5)
4. Press OK to save and return to menu items.

CALL OPERATION

Receiving a call with speakerphone / handset
1. When the phone rings, press the SPEAKER 🔊 on the base or pick up handset, and speak normally, at a minimum distance of 8-9 inches, into the built-in microphone if in speakerphone model.
2. Adjust listening volume by vol+ / vol-
3. To end the call, press the SPEAKER 🔊 again if in speakerphone mode or put back handset to the cradle again.

Making a call with speakerphone / handset
1. Press the SPEAKER 🔊 or pickup handset, and wait for a dial tone
2. Dial the number (using a memory dial number, if desired) the number shows in the display.

– or –

Dial the number and then press SPEAKER 🔊 or pickup handset.
3. When the party answers, adjust speakerphone volume by vol- / vol+ .
4. To end the call, press the SPEAKER 🔊 again if in speakerphone mode or put back handset to the cradle again.

Switching between speakerphone and handset
You can switch between speakerphone and handset after dialing a number, or at any time during a conversation.

Switch handset to speakerphone
While in handset mode, press SPEAKER 🔊 and then put back handset to cradle.

Switch speakerphone to handset
While in speakerphone mode, pickup handset

Receiving a call with cordless handset
1. When the phone rings, press the TALK/SPEAKER on cordless handset.
2. Adjust listening volume by reviewing ▲ or ▼ .
3. To end the call, press the EXIT or put back cordless handset to the charger again.

Making a call with cordless handset
1. Press the TALK/SPEAKER on cordless handset and wait for a dial tone.
2. Dial the number (using a memory dial number if desired) the number shows in the display.

-or-

Dial the number and then press the TALK/SPEAKER .
3. When the party answers, adjust volume by reviewing ▲ or ▼.
4. To end the call, press EIXT or put back handset to the charger again.

Switching between speakerphone and handset
You may press TALK/SPEAKER to toggle between them.

Call transfer
Transferring call from base to cordless handset
During an external call, you may transfer the external call from base to handset.
1. Press the INT on the base to put the line on hold and transfer the call LCD shows HS-NUMBER? input (1-4) that you expect the destination handset.
2. The inquired cordless handset will ring. Press TALK/SPEAKER to answer the call.

   Note: to cancel the transfer, press EXIT

Transferring call from cordless handset to another cordless handset/base
During an external call, you may transfer the external call to another handset or base.
1. Press the INT on original cordless handset to put the line on hold and transfer the call. 0- BS, 12.3.4. – HS shall show.
2. Press your wanted number to start transferring to
3. Press the TALK/SPEAKER on the ringing cordless handset or pick up the corded handset on the base OR press the speaker on base to answer the call.

   Note: to cancel the call transfer, you may press EXIT on the originating cordless handset, if there is no answer within 60 seconds after transferring the call, then both handsets will be rung back (call back). If neither handset answers within 60 seconds, then external call will be automatically dropped.

Conference the external caller with cordless handset and base
Invited by base, base + cordless handset + external
If base is already in talking with an external party
1. Press INT on base, then input 1- 4 for the desired cordless handset.
2. The called cordless handset rings, press TALK/SPEAKER on the called cordless handset.
3. Press base INT again and CONFERENCE appears. 3- party conference call is setup.

Invited by cordless handset, 2 -cordless handset + external
If cordless handset is already in talking with an external party,
1. Press INT on cordless handset and 1-4 to select the called handset number.
2. The called handset rings, press TALK/SPEAKER on the called cordless handset
3. Press the originating handset INT again and CONFERENCE appears. 3 – party conference call is setup.

Invited by cordless handset, cordless handset + base + external
If cordless handset in already in talking with an external party,
1. Press INT on cordless handset and 0 to invite base
2. Base rings and press SPEAKER 🔊 on base or pick up handset.
3. Press the originating cordless handset INT and CONFERENCE appears. 3-party conference call is setup.

Last Number Redial
To quickly redial the last number you dialed:
With cordless handset
1. Press the REDIAL to display redial number, then press TALK/SPEAKLER to dial out.
2. If you get a busy tone and want to keep dialing the number, press the REDIAL to quickly redial the number again.

With corded handset or speakerphone
1. Lift the corded handset or press SPEAKER 🔊 .
2. Press REDIAL.

CALL TIMER
After you press TALK/SPEAKER on the cordless handset or lift the corded handset, or press the SPEAKER 🔊 on the base, the built-in call timer shows in the display and begins counting the length of time of the call.

AUTO STANDBY
Placing the cordless handset in the charge cradle while the cordless handset is off the hook (in talk mode) automatically hangs up the phone.

RINGER VOLUME
While unit is in STANDBY mode (not in talk mode),
- For base –
Press vol+/vol- to enter ringer volume setting.
Continue vol+/vol- to select OFF, 1 -5 for base ringer volume.
- For cordless handset –
Please see ringer volume in telephone setup section.

FLASH
Use the FLASH on the base or cordless handset to activate custom calling services such as call waiting or call transfer, which are available through your local phone company.

USING TEMPORARY TONE DIALING
If you have pulse (rotary) service and want to access customer calling services that require tone dialing (such as telephone-banking and long distance services), use this feature to temporarily change from pulse to tone service.
After dialing the telephone number and connecting to the customer calling service:
1. Press and release *TONE.
2. Proceed with conversation.
3. When you hand up, the phone automatically returns to pulse dialing mode.

Paging handset
This feature helps you locate a misplaced handset.
Press the INT on the base, the display shows HS-NUMBER? Input 1 – 4 that presents the misplaced handset. The destination handset rings for one minute until you press EXIT on the base to cancel.

Mute
To have a private, off – line conversation, use the mute feature, the party on the other end of the line cannot hear you, but you can still hear them.
1. Press the MUTE on the base or cordless handset. The mute indicator LED on the base will turn ON. Or cordless handsets will turn on as MUTE ON shows on the display.
2. Press MUTE again to cancel and return to your phone conversation.

Volume setting
Cordless handset
When the cordless handset is ON (in TALK mode), review ▲ or ▼ to adjust the listening level. Choose from five volume settings.

Corded handset or speakerphone
When the base in TALK mode, review vol+/vol- on the base to adjust the handset volume or speakerphone. Four levels for handset and 8 for speakerphone.

Memory
The base and cordless handset each have their own separate memory storage areas.
1. In number / name editing, ◀ or ▶ ,DELETE, dial keypad and PAUSE key are used frequently .The program mode will exit and return to STANDBY in even of timeout(30s) or the EXIT key is depressed
   Note: Cordless handset has only M0 – M9.
2. **Storing a name and Number in memory**

--For base --
i. While base unit is in STANDBY mode, press STORE and then input any location no (A, B, C, 0 – 9)
ii. To select location record appears on LCD, press STORE again to start inputting number up to 32 digits.
iii. After number edit, press STORE again to start name inputting.
iv. After name edit, press STORE to save them and exit to STANDBY mode. A confirmation tone will be heard.

- For handset –
Nothing special but different number and name edit orders. Double click at # means PAUSE.

Storing a caller ID number to memory location
3. While reviewing CID number, press STORE.
4. Input location number (0-9, A, B, C)
5. Press STORE to save with a confirmation tone.

Storing redial number to memory location,
-- For base --
1. While unit is in STANDBY mode, press STORE and then input location (0 – 9, A, B,C)
2. Press STORE again to start number edit.
3. Press REDIAL to show the redial number.
4. Press STORE to save it .

-- For handset --
Nothing special but different number and name edit orders.

Deleting memory location
While memory is in review, press DELETE to delete it and a confirmation Tone generates.
   Note: There is a little difference between operation in base and cordless handset. Cordless handset needs confirmation of DELETE. Base directly takes effect, without pressing DELETE again.

Reviewing memory location
While unit is in STANDBY mode, press STORE and then input location number (0..9, A, B, C).
-or-
Review ▲ / ▼ or ◀ / ▶ to change memory location

Dialing from memory location
- From TALK mode--
1. Make sure the phone is ON (in talk mode).
2. Press STORE
3. Input your desired memory location.
4. The location number will be automatically dialed out.

- From STANDBY mode –
While reviewing memory location in base, pickup handset or press SPEAKER (icon)
or
While reviewing memory location in cordless handset, press TALK (icon).
The displayed number will be automatically dialed out.

Caller ID
IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID service or Call Waiting caller ID Service To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

This unit receives and displays CID information transmitted by your local telephone company, this information can include the phone number, date and time, name.

Call Waiting caller ID
Provided you subscribe to call waiting caller ID service from your phone company. if you receive on incoming call and you are already on the phone, a beep indicates the presence of a call waiting call on the line. Only the handset that is in use at the time of the call will display and store the call waiting caller ID information.
When you hear the call waiting beep, press the FLASH on the base or cordless handset to put the current call on hold and answer the incoming call. Press the FLASH again to return to the original call.

Receiving CID records
When you receive a call, caller ID information is transmitted by the phone company to your telephone between the first and second ring, The caller ID information appears on your phone's display while the phone rings,
Giving you a chance to monitor the information and decide whether or not to answer the call.

Storing CID records (In CID memory)
If you are not at home or cannot answer your telephone's caller ID memory stores the data for the most recent 99 calls on the base set & 35 calls on the cordless handset you received so that you can see who called while you were unavailable. When the 100the call on the base set or 36th call on the cordless handset is received, the oldest caller ID record (1st call) is automatically deleted.
You will find the number of missed calls (NEW CALL xx) in cordless handset.
And #XX at the right-top corner of LCD in base while in STANDBY mode.
Unanswered call tells you of missing call.

Reviewing call records
As calls are received and stored, you will find total call and total new call.
1. The unit should be in on –hook state.
2. Review ▲ / ▼ or ◀ / ▶ to select the caller ID record .
3. The corresponding caller ID 's content should be displayed.
   Note: New call will turns ON if the call is unanswered and not reviewed before.

Delete caller ID
While reviewing caller ID, press DELETE to remove it and the next record will show.
   Note: In cordless handset, need to press DELETE one more time to confirm removal for every caller ID.

Delete all caller IDs
While reviewing caller ID, press and hold DELETE until DELETE ALL? shows, press DELETE again to confirm. A confirmation tone will be heard.

Dialing back
When reviewing caller ID records, you can dial back a displayed number
Press Format key.
   Note: If pickup phone shows in the display, no other change to the number can be made (such as adjusting the area code) the information sent from the telephone company is known to be a valid number for dialing back (used only in very limited areas). Once you pick up the phone, the number is automatically dialed.

If you did not program your local area code
1. Use review ▲ / ▼ or |<<, >>| key until the number you want to dial displays, the number will display in a 10-digit format (i.e. 555-555-1234).

If you programmed your local area code
1. Use review ▲ / ▼ or |<<, >>| key until the number you want to dial displays, the numbers displaying seven digits (i.e. 555-1234) are whining your area code; However, this doesn't guarantee the call is a local call. A number with 10 or 11 digits (i.e. 555-5555-1234) is not a local call. Press FORMAT.
2. If the phone is on-hook and PICKUP OR ADJ displays (or ADJUST if phone is in off hook), adjust the phone number format by pressing FORMAT repeatedly to Scroll through the 7-11-10 digit numbers.
3. To dial the displayed number while on-hook, pick up the handset or press SPEAKER 🔊 , or TALK/SPEAKER . NOW DIALING displays and the number is dialed.

Using your answering machine
When a call comes in, the unit will ring the number of times you determine, during initial setup, answer the call and play the greeting, and then record a message from the incoming caller.
You can:
1. Answer the call before the unit answers.
2. Pick up the phone during the greeting.
3. Listen to the incoming message to decide if you want to answer the call
4. Pick up the phone during the incoming message, if wanted.
5. Review your messages from a remote location.

SET UP THE ANSWERING MACHINE
Personalize your answering machine by recording a greeting for callers. If you Don't record your greeting, callers hear the default greeting: We are unavailable to take your call. Please leave a message, thank you for your calling.

RECORD THE GREETING
When recording the greeting you should be about 6 inches from the unit, reduce as much background noise as possible.
1. Prepare your greeting. i.e. Hi, this is (your name), sorry I can't answer your call now , so please leave your contact information and a brief message after the tone. I will call you back. Thanks for calling.
2. Press & hold the ANNOUNCE key, the unit announces "record announcement after the tone and the screen display TO RECORD. After the tone, recoding greeting no longer than 1 minute.
3. Release ANNOUNCE key when you finish. The phone announces "Your announcement is + plays back your recording.
4. To go back to default greeting after you've made recorded a greeting, press ANNOUNCE and release it when you hear the tone or press and hold DELETE when the greeting is playing.

REVIEW THE GREETING
Press and release the ANNOUNCE button to review your outgoing greeting.

AUTO DISCONNECT
Auto disconnect is a feature that tells the unit to stop playing the greeting or recording a message when an extension phone is pickup, if the greeting continues to play after picking up an extension phone, press PLAY/STOP

PLAY MESSAGES
Messages can only be played back through the speaker, use PLAY/STOP button to play messages. The unit first plays new messages in order received
If there are no messages, the unit announces you have no message, if there are no new messages, the old messages are played back. When playing messages, the message number and date – time stamp display.
1. To play messages, press and release PLAY/STOP
2. To stop playback, press and release PLAY/STOP again.
3. To replay the previous message, press the |<< button
4. To play skipped messages, press and release >>| button

ERASE A SINGLE MESSAGE
Press and release DELETE while the message is playing. The unit erases the current message and announces "message erased."

ERASE ALL MESSAGES
You can erase all old messages, leaving new messages and Caller ID information.
While the unit is in STANDBY mode, hold down DELETE button until the unit announces all old messages erased.
   NOTE: New messages cannot be erased in this way, to erase new messages, play the message, and then press DELETE during play back.

MEMORY FULL
When the unit's memory is full (possible 45 minutes of messages recorded), it answers after 10 rings and announces 'Memory is full'. A 20 seconds waiting period follows.
When you enter your security code. You can then play your messages and erase some of them to restore memory. If no entry is made during this 20 seconds period, the phone disconnects the call.

REMOTE ACCESS
You can access your answering machine from any touch-tone phone by entering your 3 digits security code . The unit responds with an operations list. Be aware that remote functions do not work with rotary to push-button pulse-dialing phones.
   Note: 123 is the default 3 digits security code

REMOTE ACCESS COMMANDS
If you want to –
Erase messages during playback 0
Repeat message during playback 1
Play messages 2
Stop playback during playback 2
Skip to the next message during playback 3
Turn answering machine on/off 4
Review menu again. 7

ACCESSING YOUR MESSAGES
1. Call your telephone number
2. Enter your 3-digit security code, you can enter this code any time during the greeting or after the beep
3. The unit waits for a remote command for 20 seconds after the corrected security code has been entered. Do menu selection according to the menu voice prompt.
   Note: The unit answers on the 10the ring when it is turned off or the memory is full. If memory is full, play messages and erase some of them to restore memory.

After the unit plays the remote menu, it waits 20 seconds for a command and then disconnects.

REMOTE ACCESS ANSWERING MACHINE VIA CORDLESS HANDSET
Except for TAM operation on base, you can also get it through cordless handset.
To activate the remote TAM access, ensure cordless handset is in STANDBY mode, press Answerer button, then input command code list above.
During the remote access, press EIXT button to stop and return to STANDBY mode.

MESSAGE INDICATORS
Xx MESSAGE messages count.
Xx CALLS call log count.
UNKNOWN NUMBER the service area is not linked to yours.
UNKNOWN NANE the name information for the number is not available.
BLOCKED the caller is registered as "private number "
NUMBER
START/END the end of call log record.
NO DATA absence of caller ID data.

memory list

Frequently asked questions
The signal icon blinks on the screen
• The handset is out of range. Move it closer to the base station.
• If the handset displays [UNREGISTERED], register the handset.
Tip
• For more information, see "Registration" on the Advanced settings section.

If I fail to register the additional handsets to the base station, what do I do?
Your base memory is full. Un-register the unused handsets and try again.

No dialing tone
• Check your phone connections.
• The handset is out of range. Move it closer to the base station.

No docking tone
• The handset is not placed properly on the base station/charger.
• The charging contacts are dirty.
Disconnect the power supply first and clean the contacts with a damp cloth.

The handset on the charger does not charge.
- Ensure the battery pack is inserted properly.
- Ensure the handset is placed properly on the charger. The battery icon animates when charging.
- Batteries are defective. Purchase new ones from your dealer.

No display
• Ensure the batteries are charged.
• Ensure there are power and phone connections.

Bad audio (crackles, echo, etc.)
The handset is nearly out of range. Move it closer to the base station.
- The phone receives interference from the nearby electrical appliances. Move the base station away from them.
- The phone is at a location with thick walls. Move the base away from them.

The handset does not ring.
Ensure the handset ringtone is turned on.

The caller ID does not display.
• The service is not activated. Check with your service provider.
• The caller's information is withheld or unavailable.

The handset loses connection with the base or the sound is distorted during a call.
••Disconnect the power supply from both the handset and base station. Try again after 1 minute.

Warranty Assistance
Your sales receipt will be required to demonstrate proof of purchase in order to validate your warranty eligibility. You may want to attach either the original, or a photocopy, of your sales receipt to this booklet for future reference.
If this product was received as a gift, it is suggested you jot down the date of gift receipt, as this information will be valuable should service be required during the warranty period. If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.
Purchase Date or Date Received as Gift_____
Name of Store_____
For instructions on how to obtain warranty service, you may call Customer Care at 1-877-722-4908 or you may visit our website at www.rca4phones.com. If you prefer, you may write to us at:
Supreme Power USA LLC
PO Box 501045
Indianapolis IN 46250-1045
Please do not send products to this address as it only adds delays in service and may result in lost or damaged product. This PO BOX is for written communication only.
If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.

Limited Warranty
What your limited warranty covers:
- Defects in materials or workmanship.

For how long after your purchase:
- One year, from date of purchase. Please retain your sales receipt, as that will act as your proof of purchase in order to validate warranty status.

What we will do:
- Provide you with a new or, at our option, a refurbished exchange unit of same or similar model. The exchange model is under warranty for the remainder of the original product's one year warranty, or 90 days from the date the replacement product was shipped to you, whichever is longer.

How to get service:
- Call Customer Care at 1-877-722-4908. Please have your product with you and please have your model number and date code available when calling us. The model number and date code can be found on the underside of the base unit.

If you are within your limited warranty period and it is determined that service is required:
- We will ask that you properly pack your product to avoid shipping damage. We recommend that you use the original carton and packing materials.
- We will ask you to include with your product the following:
  - Your name, return shipping address and daytime phone number handwritten or typed on a sheet of paper
  - A legible copy of your sales receipt (please do not send the original sales receipt)
- Ship your product prepaid, to the address we provide. We suggest shipping your product via a traceable carrier, as we are not responsible for lost, mis-directed or damaged shipments. You may want to write the date shipped, carrier and tracking number here:_____
_____
- Upon receipt of your product we will validate your product is under warranty and if determined your product is warranty eligible, we will ship to you a new or, at our option, a refurbished exchange unit of same or similar model. This exchange unit will be shipped to you at no cost.

What your limited warranty does not cover:
- Customer Instruction. (Your Owners Manual provides information regarding operating and install instructions. Additional information may be obtained by contacting the retailer)
- Installation and set up service adjustments.
- Batteries.
- Damage from misuse, neglect, unauthorized repair.
- Products which have been modified or incorporated into other products
- Products that have been serviced by an unauthorized servicer.
- Products purchased or serviced outside the USA or Canada.
- Acts of nature, such as but not limited to, lightning damage.

Limitation of Warranty:
- **THIS LIMITED WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY SUPREME POWER USA LLC, ITS AGENTS, EMPLOYEES, RETAIL DEALERS OR INDEPENDENT CONTRACTORS SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.**
- **REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SUPREME POWER USA LLC SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.**

How state law relates to this warranty:
Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA or Canada:
This warranty does not apply. Contact your dealer for warranty information.

Product Registration:
- Please complete and mail the Product Registration Card packed with your product or visit www.rca4phones.com to register your new product. Product registration is not required for warranty coverage but does allow us to contact you should it be necessary.